

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: August 4, 2006

Signature:

Marcy Overstreet
(Marcy Overstreet)

Docket No.: 42085-00031USD2
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yong Shen et al.

Application No.: 10/792078

Confirmation No.: 4219

Filed: March 3, 2004

Art Unit: 2627

For: ELIMINATION OF ELECTRIC-POP NOISE IN
MR/GMR DEVICE

Examiner: B. E. Miller

AMENDMENT IN RESPONSE TO EX PARTE QUAYLE OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated May 4, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings are shown on the attached replacement sheets.

Remarks/Arguments begin on page 4 of this paper.